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AUG 14 2007
PATENT & TRADEMARK OFFICE

Form PTO-1449

(Use several sheets if necessary)

APPLICATION NO.
09/916,534

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| FILING DATE |
| July 30, 2001 |

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| GROUP | 2654 |
| Unassigned | |

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DATE CONSIDERED

12 | 06 | 04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.B.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

JAC/cb



Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY DOCKET NO.
1163-0348PAPPLICATION NO.
09/916,534APPLICANT
Hisashi YAJIMA et al.FILING DATE
July 30, 2001GROUP
2641 2634**U.S. PATENT DOCUMENTS**

| EXAMINER INITIAL | DOCUMENT NUMBER | Kind | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|------|------------|------------|-------|--------------|-------------------------------|
| A.A | US 5,913,189 | A | 1999-06-15 | Lee et al. | | | |
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FOREIGN PATENT DOCUMENTS

| | Office | DOCUMENT NUMBER | Kind | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION | |
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| | | | | | | | | YES | NO |
| A.A | EP | 0 742 548 | A2 | 1996-11-13 | EUROPE | | | | |
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OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

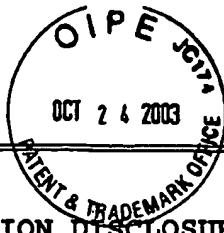
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|-----|---|
| A.A | Y. TOHKURA et al., "Spectral Smoothing Technique in Parco Speech Analysis-Synthesis," IEEE Transactions on Acoustics, Speech, and Signal Processing, Vol. ASSP-26, No. 6, December 1, 1978, pages 587-596 |
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| Form PTO-1449 | ATTY. DOCKET NO. 1163-0348P | APPLICATION NO. 09/916,534 |
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) | APPLICANT Hisashi YAJIMA et al. | |
| | FILING DATE July 30, 2001 | GROUP 2641-2654 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | Kind | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|------|------|------|-------|--------------|-------------------------------|
| | US | | | | | | |
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FOREIGN PATENT DOCUMENTS

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| | | | | | | | | YES | NO |
| A A | WO | 98/04046 | A2 | 1998-01-29 | WIPO | | | X | |
| A X | WO | 99/31895 | A1 | 1999-06-24 | WIPO | | | X | |
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OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

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| A A | Ramakrishnan, S., et al., "Constrained-Storage Vector Quantization Universal Codebook," Proceedings Data Compression Conference, 28-30 March 1995, pages 42-51, Snowbird, UT, USA (Abstract); IEEE Transactions on Image Processing, Vol. 7, No. 6, June 1998. |
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| EXAMINER A.K. - R.C. | DATE CONSIDERED 12/06/04 |
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